

PLATE XIII.

PAGE

Figs 1-4. *CIRROTEUTHIS MAGNA*, n. sp., . . . .

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Fig. 1. The dorsal cartilage, seen from the posterior aspect ; natural size.

Fig. 2. The same cartilage, seen from above, showing the thin margins bending inwards over the dorsal surface so as to enclose a narrow space ; natural size.

Fig. 3. Dorsal view of the cartilage of the specimen figured in Pl. XI. fig. 3 ; natural size.

Fig. 4. Posterior aspect of the same cartilage ; natural size. .

Figs. 5, 6. *CIRROTEUTHIS MEANGENSIS*; n. sp., . . . .

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Fig. 5. Posterior aspect of the cartilage of the specimen shown in Pl. XI. figs. 1, 2 ; natural size.

Fig. 6. Dorsal view of the same cartilage ; natural size.

Fig. 7. *TREMOCTOPUS QUOYANUS*, d'Orb., . . . .

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Fig 7. View of the head and arms, showing about five suckers of the hectocotylised arm protruding from its sac ; magnified 3 diameters.

Figs. 8, 9. *TREMOCTOPSIS GRACILIS* (?), Eydoux et Souleyet, . . . .

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Fig. 8. The animal seen from the right ventro-lateral aspect, showing the hectocotylised arm coiled up beneath the integuments ; magnified about 3 diameters.

Fig. 9. The hectocotylised arm removed from the sac ; magnified 20 diameters. a, the swelling which afterwards forms the cyst near the extremity.